

## AIR QUALITY ALERT IN AFFECT

### NORTH POLE – STAGE 2 ALERT\*

### FAIRBANKS – NONE

**Issued:** Wednesday, November 09, 2016 @ 10:00am

**Expires:** Thursday, November 10, 2016 @ 5:00pm .

**Health Warning:** Air Quality in North Pole is classified as “**Unhealthy for Sensitive Groups**”. People with respiratory or heart disease, the elderly and children should limit prolonged exertion.

**Forecast:** The NWS forecast and local conditions in North Pole are resulting in fair to poor dispersion. We are forecasting North Pole air quality to remain Unhealthy for Sensitive Groups, with 24hr average PM<sub>2.5</sub> values >35ug/m<sup>3</sup>. Fairbanks air quality is forecast to remain Moderate. PM<sub>2.5</sub> levels will be higher in the evening hours, and may disperse during the warmer daylight hours.

**Note:** Air Quality readings are from monitoring stations in Fairbanks and North Pole, and may not be representative of your neighborhood. If you are sensitive to air pollution, or experience any respiratory problems, please follow the instructions of your physician.

**REMINDER ... ALL OPEN BURNING IS PROHIBITED** in the Borough’s PM<sub>2.5</sub> Nonattainment area from November 1<sup>st</sup> – March 31<sup>st</sup>, including the use of burn barrels. This does not include recreational fires such as bonfires, campfires, or ceremonial fires.

For more information visit [AQFairbanks.com](http://AQFairbanks.com) or call 459-1234.

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#### **\*What does a Stage 2 Alert mean?**

**MANDATORY** - Burning is permitted in all EPA-certified solid fuel burning appliances, and EPA Phase II qualified hydronic heaters with an annual average emission rating of 2.5 grams or less, masonry heaters, pellet fuel burning appliances, cook stoves, and fireplaces.

**No fuel source may be added** to the combustion chamber or firebox of any solid fuel burning appliance or waste oil burning appliance **not listed above**.

Residents should rely instead on their home’s alternate, cleaner source of heat (such as a gas or fuel oil fired furnace or boiler or electric baseboard heaters) until the Stage 2 air alert is cancelled.